

Converting Colors

HunterLab(91.5618, 15.8830,
-23.1460)

Have a look what the booklet for
HunterLab(91.5618, 15.8830,
-23.1460) contains.

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Color

**HunterLab(90.3215, 9.4443,
-6.2827)**

Conversions

Conversions Part 1

Format	Color
Hex	FBE1FF
RGB	251, 225, 255
RGB Percent	98%, 88%, 100%
CMY	0.0157, 0.1176, 0.0000
CMYK	0.02, 0.12, 0.00, 0.00
HSL	292°, 100%, 94%
HSV	292°, 12%, 100%
XYZ	84.7590, 81.5797, 105.8871
YIQ	236.1940, 5.8660, 14.8420

Conversions

Conversions Part 2

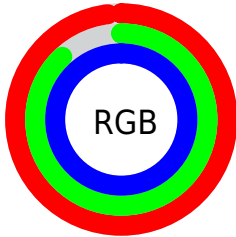
Format	Color
R_{YB}	251, 225, 255
Decimal	16507391
CIE _{Lab}	92.39, 14.07, -11.27
CIE _{LCh}	92, 18.026, 321.309
Yxy	81.5831, 0.3114, 0.2997
Android (android.graphics.Color)	4294697471 (0xFFFFBE1FF)
YUV	236.1940, 9.2714, 12.9849
Hunter-Lab	90.3215, 9.4443, -6.2827

Details

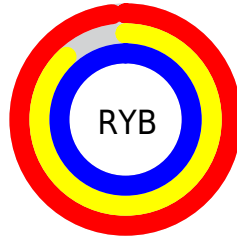
The HunterLab color $90.3215, 9.4443, -6.2827$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $96.7550, -18.6588, 15.6395$, and the grayscale version is $91.6317, -4.8892, 4.9785$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $66.5552, 9.0878, -6.4239$ is the 20% darker color. If you saturate the color by 10%, you get $82.5736, 22.2953, -16.6591$, and if you desaturate by 10%, it is $98.5153, -3.1466, 3.7112$.

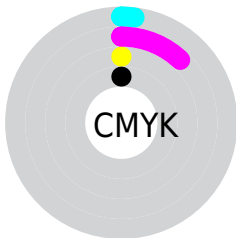
Distribution



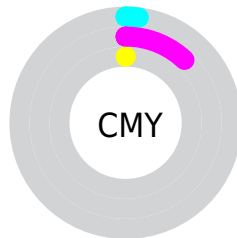
- Red (98%)
- Green (88%)
- Blue (100%)



- Red (98%)
- Yellow (88%)
- Blue (100%)



- Cyan (2%)
- Magenta (12%)
- Yellow (0%)
- Black (0%)





- Cyan (2%)
- Magenta (12%)
- Yellow (0%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 90.3215, 9.4443, -6.2827 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 90.3215, 9.4443, -6.2827 by changing the saturation by 10% instead.


 90.3215, 9.4443,
-6.2827

 90.3215, 9.4443,
-6.2827


223.6632, 7.0945,
-2.5710

 78.1166, 9.4609,
-6.4798

116.4428, 9.2352,
-5.7359

 66.5153, 9.4172,
-6.6263


130.3085, 9.0559,
-5.3973

 55.5531, 9.3040,
-6.7150

144.6846, 8.8305,
-5.0177

 45.2697, 9.1128,
-6.7406

159.5537, 8.5616,
-4.5992

 35.7131, 8.8328,
-6.6967

174.8999, 8.2516,
-4.1437

 26.9435, 8.4496,
-6.5759

190.7088, 7.9025,

 19.0392, 7.9431,

-3.6529

-6.3704

206.9673, 7.5163,
-3.1282

■ 12.1080, 7.2849,
-6.0773

■ 5.1444, 11.6430,
-8.8500

■ 90.3215, 9.4443,
-6.2827

■ 90.3215, 9.4443,
-6.2827

■ 82.5736, 22.2953,
-16.6591

■ 98.5153, -3.1466,
3.7112

■ 75.3418, 35.3372,
-27.4073

100.0000, -5.3358,
5.4332

■ 68.7206, 48.3887,
-38.4321

■ 62.8186, 61.1105,
-49.5151

■ 57.7553, 72.9474,
-60.2562

■ 53.6462, 83.1217,
-70.0491

■ 50.5752, 90.7556,
-78.1568

■ 48.5525, 95.1775,
-83.9466

■ 47.5328, 96.5904,
-87.0285

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



90.3234, 1.7124, -12.2583



90.3215, 9.4443, -6.2827



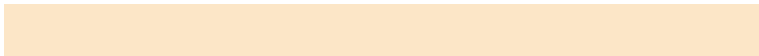
90.3234, 13.3871, 2.3296

Triad

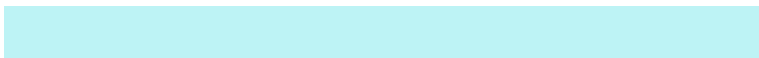
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



90.3234, 9.4417, -6.2802



90.3234, -2.1284, 20.0564



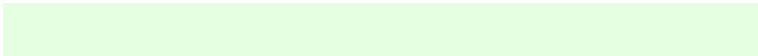
90.3234, -20.7625, -1.4327

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



90.3215, 9.4443, -6.2827



96.7550, -18.6588, 15.6395

Split Complementary

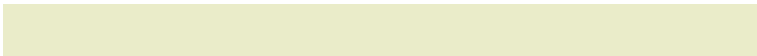
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



90.3234, -21.6981, 7.4292



90.3215, 9.4443, -6.2827



90.3234, -11.1802, 19.2661

Square

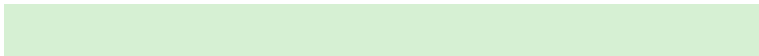
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



90.3234, 9.4417, -6.2802



90.3234, 6.5336, 17.1201



90.3234, -18.2564, 14.8412



90.3234, -15.6472, -9.2702

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



90.3215, 9.4443, -6.2827



90.3234, 13.2355, 8.1633



90.3234, -18.2564, 14.8412



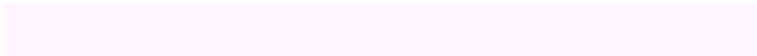
90.3234, -21.5679, 1.5446

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



90.3234, 9.4417, -6.2802



96.6472, -0.3544, 1.5085



89.0336, -1.1863, -8.1606



44.4249, 0.2718, 0.3534

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



90.3234, 9.4417, -6.2802



88.5485, 12.2963, -8.5687



90.3578, 8.7944, -0.3293



42.6267, 3.0418, -1.8463



34.4287, 69.9176, -62.6929



10.8936, 22.0274, -19.0989

Inverse Universe

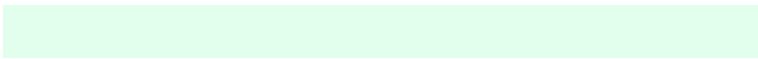
The Inverse Universe completely reimagines the original color for something new.



89.8726, 6.2027, 6.5822



88.0140, 8.4501, 6.8477



96.7393, -18.0749, 10.6555



42.4576, 1.8284, 2.9287



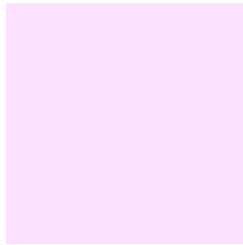
33.4382, 57.4803, 19.9301



10.4893, 18.1407, 5.4017

Previews

White Background



This preview shows how the HunterLab color 90.3215, 9.4443, -6.2827 looks on a white background.

Color Contrast Check

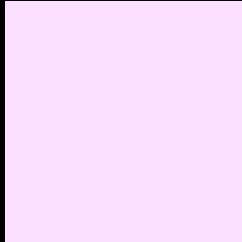
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 90.3215, 9.4443, -6.2827 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

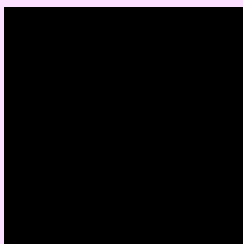
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 90.3215, 9.4443, -6.2827 Background



This preview shows how black text looks on a background with the HunterLab color 90.3215, 9.4443, -6.2827.



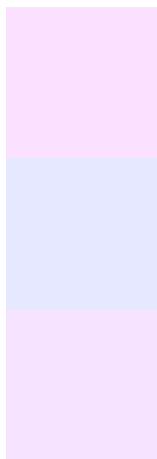
This preview shows how white text looks on a background with the HunterLab color 90.3215, 9.4443, -6.2827.

-6.2827.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

90.3215, 9.4443, -6.2827

Protanopia

90.4191, -1.2110, -6.3419

Deuteranopia

90.4163, 6.6670, -6.2077



Tritanopia

90.3717, 5.8235, -0.8866

Trichromacy



Original Color

90.3215, 9.4443, -6.2827

Protanomaly

90.2418, 2.9477, -6.5003

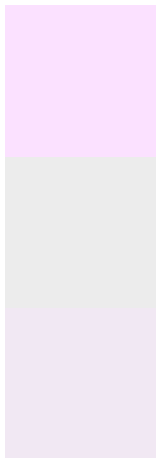
Deuteranomaly

90.3157, 7.8819, -6.3176

Tritanomaly

90.3085, 7.4367, -3.0618

Monochromacy



Original Color

90.3215, 9.4443, -6.2827

Achromatopsia

91.5860, -4.8868, 4.9760

Achromatomaly

91.0412, 0.0981, 0.8794

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 90.3215, 9.4443, -6.2827 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(251, 225, 255)` looks like.

```
.text, #text, p{  
    color:rgb(251, 225, 255)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(251, 225, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 225, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 90.3215, 9.4443, -6.2827 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(251, 225, 255) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(251, 225, 255) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(251, 225, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 225, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 225, 255);  
box-shadow:4px 4px 4px 4px rgb(251, 225,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 90.3215, 9.4443, -6.2827 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 225, 255) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(251,  
225, 255) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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